



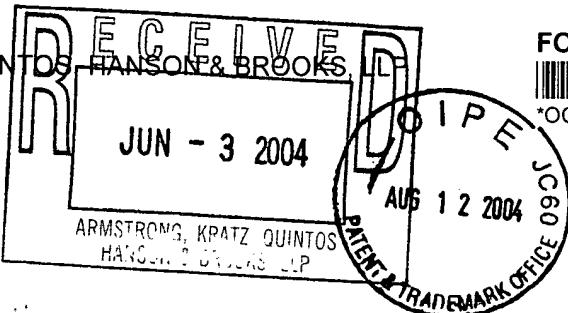
## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

*IFW*

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/803,083	03/18/2004	Takashi Kaku	040101

23850  
 ARMSTRONG, KRATZ, QUINTOS-HANSON & BROOKS, LLP  
 1725 K STREET, NW  
 SUITE 1000  
 WASHINGTON, DC 20006



CONFIRMATION NO. 5288

## FORMALITIES LETTER



\*OC000000012839742\*

Date Mailed: 06/02/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/13/2004 JBALINAN 00000065 10803083

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1053	130.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-13.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1030** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice MUST be returned with the reply.*

Jamara Coughman

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **KAKU, Takashi, et al.**

**ATTN: MAIL STOP MISSING PARTS**

Serial No.: **10/803,083**

Group Art Unit: **Not Yet Assigned**

Filed: **March 18, 2004**

P.T.O. Confirmation No.: **5288**

For: **MODEM COUPLING CIRCUIT FOR POWER-LINE CARRIER**

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 12, 2004

Dear Sir:

In response to the Notice to File of Missing Parts of Application dated **June 2, 2004**, enclosed for filing is the verified English translation of application along with the drawings, and statement of verified translation for the above-identified patent application.

Also enclosed is our check in the amount of **\$1,030.00**, for the government filing fee of **\$770.00**, **\$130.00** for the surcharge fee for filing the verified English Translation of Application, and the surcharge fee of **\$130.00** for filing the late Declaration. In the event that any additional fees are due with this paper, please charge Deposit Account No. 01-2340.

In the event that this response is not timely filed, applicants hereby petition for an appropriate extension of time. The fees for any such extension may be charged to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

Mel R. Quintos  
Attorney for Applicants  
Reg. No. 31,898

MRQ/rmp  
Atty. Docket No. **040101**  
1725 K Street, N.W., Suite 1000  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Notice; Verified English Translation of Application along with Drawings, and Statement of verified translation